

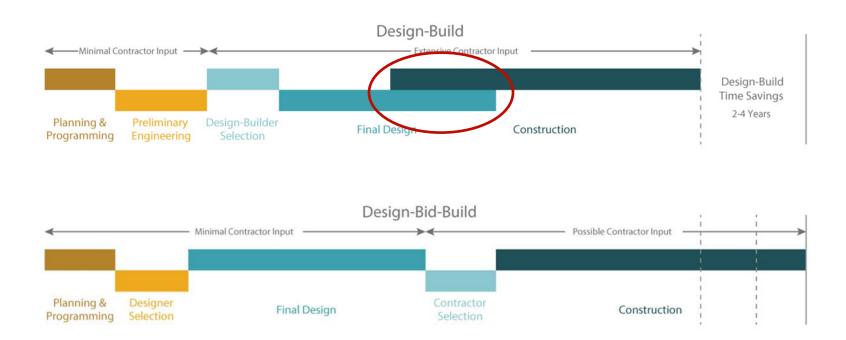


East Ridge Public Information Meeting

Video



Alternative Delivery Processes



Project Goals

- Address interstate congestion
- Improve ramp geometry
- Improve traffic operations
- Safety improvements at the interchange
 - Reduce crash rates
- Safety improvements at the Welcome Center
 - Address merging conditions

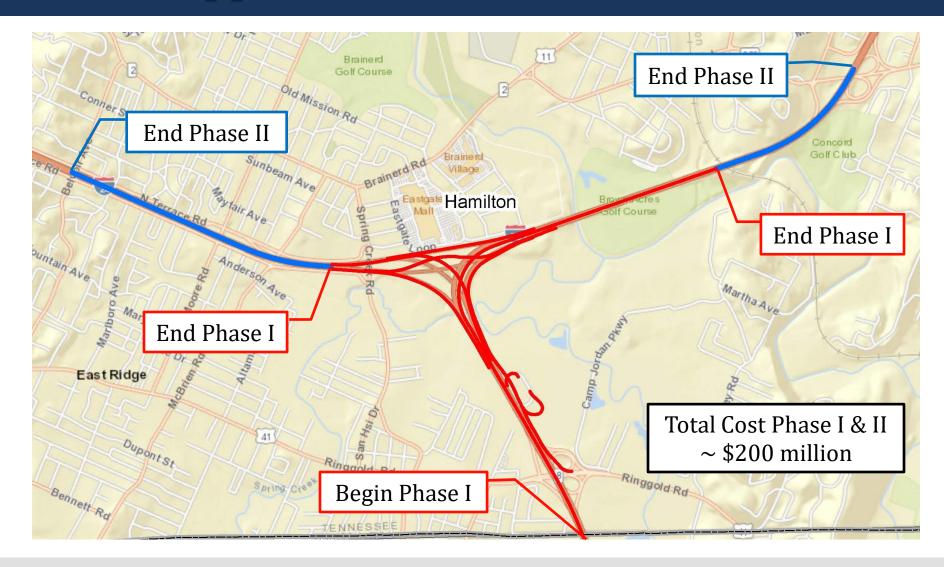


Objectives

- Widen I-75 to include an additional lane in each direction
- Widen all interstate-to-interstate ramps
- Make I-75 the mainline roadway with I-24 ramps exiting and merging on the right-hand side
- Create an auxiliary ramp system for traffic entering the interchange from Ringgold Road and the Welcome Center



Phased Approach





Phases

Phase I

- Add lanes of travel to I-75
- Make I-75 the mainline
- Improve weaving and merging
- Improve access to the interchange from Ringgold Rd. and the Welcome Center
- Construct infrastructure needed for future widening

Phase II

- Restripe all interchange ramps to allow for 3 lanes of travel
- Widen I-24 in each direction from Moore Rd. to the Spring Creek Rd. overpass
- Widen I-75 to 5 lanes in each direction from bridge over CSX Railroad to East Brainerd Rd.



Schedule Overview



Stage 1

- Fall 2019 Summer 2020
- Construct new ramps off existing alignment
- Create connectivity needed to construct areas on existing alignment



Schedule Overview



Stage 2

- Fall 2020
- Shift traffic to new ramps and construct areas in conflict with existing alignments
- Up to 4 weekend closures of ramps will require detours to East Brainerd Rd. (Exit 3) and Ringgold Rd. (Exit 1)



Schedule Overview



Stage 3

- Spring 2021
- Add final full capacity
- Eliminate left hand exit and merge



ITS and Lighting

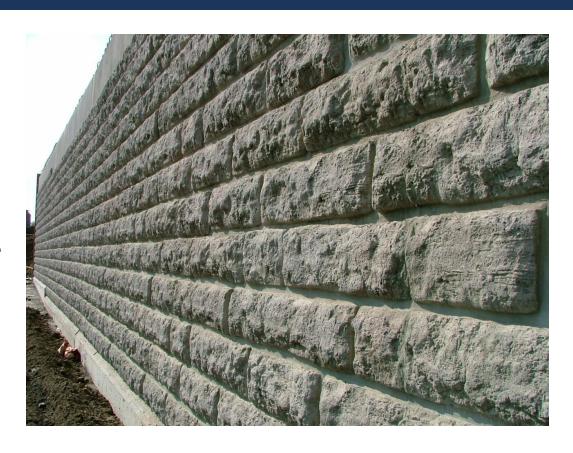
- All existing lighting will be replaced with new roadway and high mast LED lights
- All existing Dynamic Message Signs (DMS) will be replaced with new high resolution color electronic DMS





Noise Wall

One noise wall will be constructed along the north side of the I-75 SB to I-24 WB ramp near Spring Creek Road, providing noise abatement for residences and businesses on Miller Street.



Cut stone finish on community side of the noise wall



Noise Wall Location



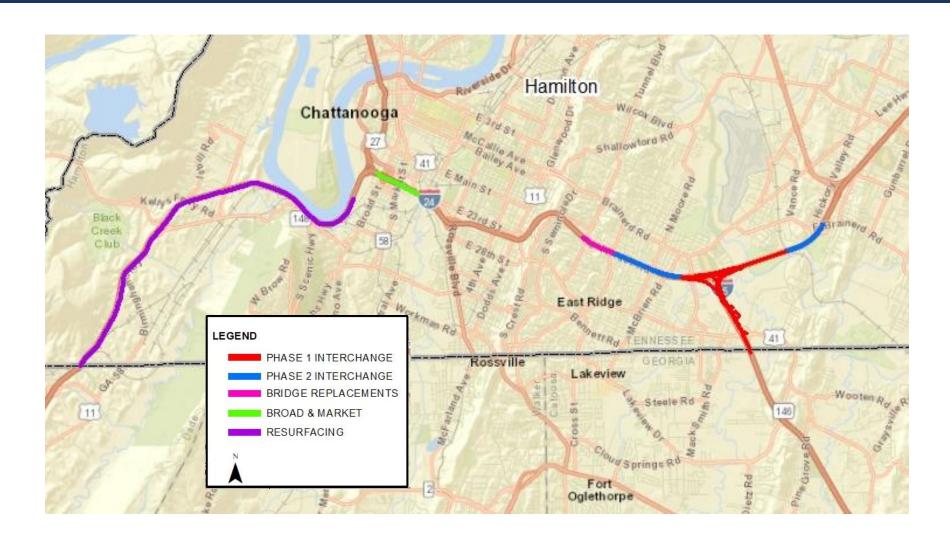


Retaining and Noise Walls

All traffic facing walls will have an ashlar finish

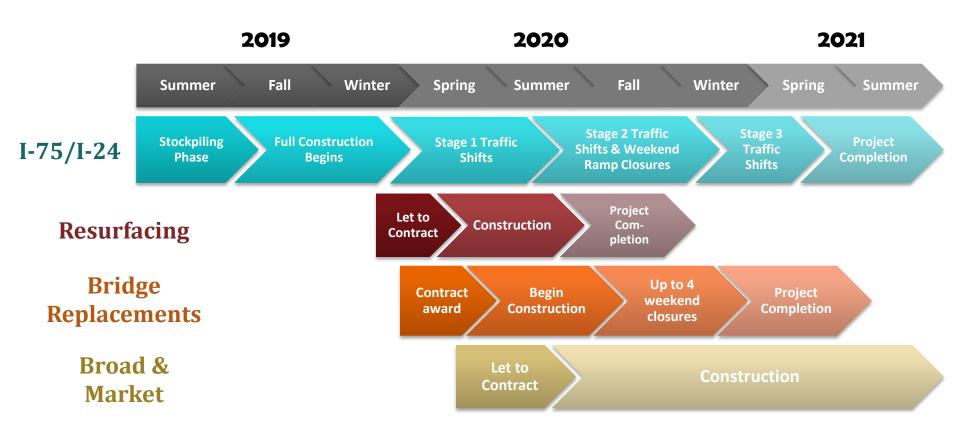


I-24 Corridor Projects





Project Timelines





Project Information Resources

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https://www.tn.gov/tdot/projects/region-2/i-75-interchange-at-i-24.html

Email Updates FAQ's



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